

THE URBAN DISTRICT OF FORMBY.INTERIM REPORT

of the

MEDICAL OFFICER OF HEALTHFOR THE YEAR 1940.Statistics and Social Conditions of the Area.

Area in acres - 7,308

Population (Census 1931) - 7,957 Registrar-General's estimate of
(middle 1940) - 9,383 population.

Number of inhabited houses (Census, 1901) - 1,955.

Number of inhabited houses end of year 1939, according to Rate Book
- 2,423.

Rateable Value, £80,534.0.0. Sum represented by a penny rate, £317.

GENERAL PROVISIONS OF HEALTH SERVICES
IN THE AREA.Hospitals.

Smallpox and Other Infectious Diseases.- There is no Infectious Diseases Hospital in the District, but an arrangement has been in force for many years whereby cases were received in the Bootle Infectious Diseases Hospital. The agreement with the Bootle Corporation provided for the reception of all Notifiable Diseases with the exception of Smallpox, into the Isolation Hospital, Linacre Lane, Bootle, and for the reception of Smallpox cases into the Liverpool Corporation Smallpox Hospital, Sparrow Hall, Fazackerley. For Infectious Diseases other than Smallpox there was no retaining fee and no beds were reserved. Cases were received if accommodation was available. In the case of Smallpox there was a retaining fee, and the agreement provided for the reservation of one bed for each ten thousand of the population with a minimum of five beds and additional beds to be provided subject to the necessary accommodation being available.

Under the Local Government Act, 1929, Section 63, the Council have entered into a joint agreement between the Urban District Councils of Formby and Litherland on the one part, and the Borough of Bootle on the other part. This agreement provides for the reservation of sixteen beds for infectious diseases other than smallpox. The existing arrangements for smallpox remain.

Details of charges under the agreement with Bootle Corporation for all Notifiable Diseases other than smallpox and for smallpox, are as follows:-

Retaining Fee (Smallpox) £2 per thousand of the population with a minimum of £10. Fee paid for the year 1940, £16.0.0.

Maintenance in Hospital (Smallpox) £4.4.0. per week plus cost of conveyance at the rate of 2/6d per mile calculated according to the distance travelled after the ambulance leaves the Liverpool Corporation Depot until its return thereto.

Retaining fee (Other Infectious Diseases) £90 per annum based upon the capital cost of Bootle Hospital less the capital cost of the Tuberculosis section.

Maintenance in Hospital is £2.2.0. per week, plus cost of conveyance as given below.

Removal of patients any week day except Saturday, between the hours of 7 a.m., and 3 p.m., and on Saturday, between the hours of 7 a.m., and
over

11 a.m. - £1.5.0. per journey.

Removal of patients at any time other than stated above - £1.17.6. per journey.

Tuberculosis. - Administered by the County Council. Tuberculosis Dispensary - 7, Claremont Road, Seaforth.

Maternity - There is no Maternity Hospital in the District, but the Liverpool Hospitals are available.

Ambulance Facilities -

(a) For infectious cases, Bootle Corporation Motor Ambulance.

(b) For non-infectious cases - provided by Hospital;
For accidents - provided by the County Authority through the Police.

The ambulance services have proved quite adequate, and as these services are provided by other Authorities no arrangements have been made in regard to co-ordination.

Professional Nursing in the Home - The Local Authority has not provided any home nursing. There are two District Nurses who work under the District Nursing Association. They are not subsidised by the Local Authority.

The District Nurses' address is:- 23, Halsall Lane, Formby.

Midwives - The number of midwives practising in the District and on the County Register, 31/12/40 is four.

Public Assistance Institutions - There are no Public Assistance Institutions situated in the District. The District of Formby is in the area provided for by the Lancashire County Council Public Assistance Institution and Infirmary, Ormskirk.

Nursing Homes - There are two Nursing Homes in the District registered under the Public Health Act, 1936:-

Ivy Bank Nursing Home, Elson Road, Formby.
Lynwood, Church Road, Formby,

After the outbreak of War the above provisions had in some instances to be changed.

For a short period all notifiable infectious cases were removed to the Infectious Diseases Hospital, Ormskirk. Later arrangements were made by the Bootle Corporation with whom we were under contract for cases to be received into the Liverpool Hospitals. Maintenance charges £3.3.0. per week plus cost of removal at the rate of 2/6d per mile.

Due to the curtailment of hospital accommodation no diphtheria suspects were removed to hospital, only those cases where swabs had proved Positive.

Scarlet Fever cases were, if possible, nursed in the home. These arrangements did not apply to evacuees. Evacuees were in every instance removed to hospital.

To deal with minor infectious cases amongst evacuees, a house known as Lismore, College Avenue, Formby, was taken over and equipped for this purpose.

Below I give the number of cases notified:-

		<u>Removed to Hospital</u>
Enteric Fever	1	-
Scarlet Fever	7	3
Diphtheria	7	4
Measles	163	-
Whooping Cough	38	-
Pneumonia	23	1
Puerperal Pyrexia	1	1
Erysipelas	3	-
Acute Poliomyelitis	1	-
Acute Polio-Encephalitis	1	-
Cerebro-Spinal Fever	6	6
	<u>251</u>	<u>15</u>

Tuberculosis

New Cases and Mortality during the Year 1940.

	<u>New Cases</u>			<u>Deaths</u>		
	<u>Male</u>	<u>Female</u>	<u>Total</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Pulmonary	4	-	4	5	-	5
Non-Pulmonary	<u>1</u>	<u>3</u>	<u>4</u>	<u>-</u>	<u>1</u>	<u>1</u>
	<u>5</u>	<u>3</u>	<u>8</u>	<u>5</u>	<u>1</u>	<u>6</u>

During the year there was a mild epidemic of Influenza with a corresponding increase of Pneumonia cases. There was a slight epidemic of Measles during the second quarter of the year.

The number of infectious cases notified other than Measles was quite normal and well below the average for the past five years. This is very good considering the severe weather and the abnormal conditions due to the War.

Prevention and Control of Infectious Diseases.

During the year 51 houses and 5 schools were disinfected. All articles (bedding, clothing, etc.) exposed to infection are disinfected at the Council's Disinfecting Station.

Number of articles treated - 2144

Number of articles destroyed at request of owners - 11.

Disinfection on Charge:- Houses 4, Bedding, clothing, etc. - No. of articles - 203.

Articles destroyed - 2.

Disinfection carried out for Lismore Minor Infectious Diseases Hospital:-

Rooms - 13, Bedding, clothing, etc., No. of Articles - 4128.

Disinfection for A.R.P.:- Blankets, etc. Number - 296.

Disinfection after evacuees:- Rooms 11, Bedding, etc. No. of Articles - 574.

Blankets etc., loaned by Military - 1165.

Immunization

All new residents at St. Peter's College and St. George's Industrial School are immunized against diphtheria.

The Council have now in operation an Immunization Scheme for both diphtheria and scarlet fever.

Number immunized - Diphtheria 76
Scarlet Fever 105

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Pathological and Bacteriological Examinations.

Diphtheria 18, Sputum 3, Water 2, Milk 2, Blood 2.

Diphtheria Antitoxin - A supply is maintained at the Local Chemists. The supply is satisfactory and prompt use has been made in all cases.

Disinfestation

Two houses disinfested - Method employed, Cimex Fumigation.

Water Supply.

The source of supply is the Southport and District Water Board. The supply is very satisfactory both as regards quality and quantity.

Bacteriological Examinations - 2, Results - Excellent.
Chemical Analyses 2, - Results - Excellent.

Drainage, Sewage & Closet Accommodation.

3 cesspools abolished and drains connected to public sewer.

Privy middens - 29. No. of closets attached to these middens - 29.
No. of pail closets - 287. No. of dry ashpits - 132.

No. of moveable ashbins - 2,484. No. of houses on water carriage system - 2206.

No. of fresh water closets - 2484.

Conversions

Privy closets to pails - 2. Pails to fresh W.Cs. - Nil.
Moveable ashbins substituted for fixed receptacles - 9.

Sanitary Inspections.

No. of premises visited - 268.
Defects or nuisances:- No. discovered, 48. No. abated, 46.
No. of Notices served - Informal, 48. Statutory 5.

Shops and Offices.

Periodical inspection - action taken in respect of one defective sanitary fitting.

Camping Sites.

No camps allowed during the War.

Housing.

12 houses were inspected under the Public Health or Housing Acts.
Notices served in 4 instances and repairs effected.

Overcrowding

Due to the War there has been slight overcrowding. Steps were taken to relieve the position.

Inspection and Supervision of Food.

Cowsheds and Dairies. - All cowsheds, etc., were visited regularly and the conditions are fairly good. No. of inspections, 72.

No. of samples submitted for Biological Test for Tuberculosis - 15.
Result - Positive Nil. Negative 15.

No. of samples submitted for Bacteriological examination - 22.
Result - Satisfactory, 18. Unsatisfactory, 4.

No. of sediment tests - 21. Satisfactory 19. Unsatisfactory, 2.

Meat, etc. - All shops, etc. have been inspected regularly. 65 lbs. unsound meat surrendered and destroyed.

Adulteration, etc. - Samples are taken under the Food and Drugs Act by the County Police and the following particulars have been furnished by the Police:-

No. of samples taken and submitted for analysis:-
Milk 13, Tea 1, Rice 1, Semolina 1, Coffee and Chicory 1, Beef Suet 1, Sudletex Powder 1, Table Jelly 1, Sago 1, Mustard 1.
No. proceedings instituted.

Diseases of Animals Acts.

The following particulars have been forwarded by the County Police:-
No. proceedings were instituted under the above Acts.

Factory Act, 1937.

Periodical inspections have been made and in two instances Notices were served.

Total No. of Inspections - 38.

Defects found - Want of cleanliness, 1. Defective sanitary fitting, 1.

Maternity and Child Welfare.

Child Welfare. - The Formby Child Welfare Centre is administered by the County Council in conjunction with a Local Ladies' Committee. The premises are situated at 25, Chapel Lane, and a clinic is held every Wednesday afternoon from 2p.m. to 4p.m. for children under five years of age.

The Superintendent attends weekly and the Medical Officer fortnightly.

An ante-natal clinic is held on alternate Thursdays from 2p.m. to 4p.m.

During the year a number of additional clinics were held for evacuees.

Medical Officer: Dr. Winnifred M. Gray, Assistant County M.O.H.

Superintendent: Nurse ~~Gray~~, Health Visitor and School Nurse for the District.

Consultant Obstetrician: Dr. Mackintosh Marshall.

Joint Hon. Secretaries and Treasurers of the Ladies' Committee:

Miss M.D. Buckley, South Dene, Derby Road, Formby.

Miss B.R. Hacking, Marsh Court, Victoria Road, Formby.

M.G. GARRY,

L.R.C.S., L.R.C.P., L.M.

Medical Officer of Health.

